



State Water Resources Control Board

Division of Drinking Water

December 21, 2016 Certified Mail/Return 7012 3460 0003 1112 7642

Elk Creek Community Services District P.O. Box 189 Elk Creek, CA 95939

Attention: Stan Drummond, President

Subject: Elk Creek Community Services District, Public Water System No. 1100616 -

Citation No. 21-16C-028 for failure to maintain disinfectant residual in the

distribution system.

The Elk Creek Community Services District water system (System) is classified as a community water system. Per Section 64654(b)(2), Title 22, of the California Code of Regulations (CCR), the System is required to maintain detectable free chlorine in the distribution system. On December 13, 2016, Division staff tested four locations in the distribution system and found that there was no detection of free chlorine residual. Please read the Citation carefully, taking note of the directives within.

Please be advised that the Division may impose civil penalties if the enclosed Citation directives are not addressed by the deadlines specified therein.

Section 116577 of the Health and Safety Code allows the Water Board to be reimbursed by the public water system for costs incurred for preparing and issuing a compliance order. Currently, the hourly rate is approximately \$163.00 per hour.

If you have any questions please call Paul Rowe at (530) 224-4866 or contact me directly at (530) 224-4861.

Reese B. Crenshaw, P.E.
Valley District Engineer
DRINKING WATER FIELD
OPERATIONS BRANCH

Enclosures

1 2 3		STATE OF CALIFORNIA
4		STATE WATER RESOURCES CONTROL BOARD
5 6 7 8		DIVISION OF DRINKING WATER
9		
10	To:	Elk Creek Community Services District
11		Attn: Stan Drummond, President
12		P.O. Box 189
13		Elk Creek, CA 95939
14		
15	Issued:	December 21, 2016
16		VIA CERTIFIED MAIL
17		
18		
19		CITATION NO. 21-16C-028 FOR NONCOMPLIANCE
20		with Title 22 California Code of Regulations
21		Section 64654
22		
23		
24	Section 1	16650 of the California Health and Safety Code (CHSC) authorizes the
25	issuance	of a citation for failure to comply with a requirement of the California Safe
26	Drinking	Water Act (CHSC, Division 104, Part 12, Chapter 4, commencing with
27	Section 1	16270), or any regulation, standard, permit, or order issued thereunder.
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29	The State	e Water Resources Control Board, acting by and through its Division of
30	Drinking	Water (hereinafter "Division") and the Deputy Director for the Division,

1	hereby issues a citation to Elk Creek Community Services District for failure to
2	comply with Section 64564(b)(2), Title 22, of the California Code of Regulations
3	(CCR).
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5	APPLICABLE AUTHORITIES
6	See Attachment A for a list of the applicable authorities.
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8	STATEMENT OF FACTS
9	The Elk Creek CSD water system (hereinafter, "System") is a community water
10	system located in Glenn County that supplies water for domestic purposes to
11	approximately 300 people. The System uses treated surface water from the Stony
12	Gorge Reservoir as its source of domestic water. The approved alternative filtration
13	treatment technology utilizes a parallel train of 100 gpm contact clarifiers with
. 14	buoyant media, followed by dual-media filtration.
15	
16	On December 13, 2016, the Division performed a site visit of the System. After
17	testing the water at various locations throughout the System's distribution system,
18	the Division found that none of the locations had a chlorine residual in the water.
19	
20	DETERMINATIONS
21	Based on the above Statement of Facts, The Division has determined that the
22	System is in violation of Section 64654(b)(2) of the CCR, in that the System failed to
23	keep a detectable free chlorine residual in the distribution system.
24	
25	
26	

DIRECTIVES 1 The System is hereby directed to complete the following actions: 2 3 1. Effective immediately, the System shall take daily chlorine residual 4 readings at the front drinking fountain located on the far north end of the 5 office parking lot against the class room wall at Elk Creek Junior-Senior 6 High School (3430 County Rd. 309, Elk Creek, CA). The daily residual 7 readings for each month must be submitted to the Division by the 10th 8 9 day of the following month. 10 11 2. Effective immediately, the System shall maintain a chlorine residual 12 equal to or above 0.5 mg/L on a continual basis at this location until further notice by the Division. 13 14 15 All submittals required by this citation shall be addressed to: 16 Reese B. Crenshaw, P.E. 17 Valley District Engineer 18 Drinking Water Field Operations Branch 19 Division of Drinking Water 20 State Water Resources Control Board

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Nothing in this citation relieves the System of its obligation to meet the requirements of Health and Safety Code, Division 104, Part 12, Chapter 4 (California Safe

364 Knollcrest Drive, Suite 101

Redding, CA 96002

(530) 224-4800

1	Drinking Water Act), or any regulation, permit, standard or order issued or adopted
2	thereunder.
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4	The Division reserves the right to make such modifications to this citation, as it may
5	deem necessary to protect public health and safety. Such modifications may be
6	issued as amendments to this citation and shall be effective upon issuance.
7	
8	FURTHER ENFORCEMENT ACTION
9	The California SDWA authorizes the Board to: issue a citation with assessment of
10	administrative penalties to a public water system for violation or continued violation
11	of the requirements of the California SDWA or any regulation, permit, standard,
12	citation, or order issued or adopted thereunder including, but not limited to, failure to
13	correct a violation identified in a citation or compliance order.
14	
15	The California SDWA also authorizes the Board to take action to suspend or revoke
16	a permit that has been issued to a public water system if the system has violated
17	applicable law or regulations or has failed to comply with an order of the Board; and
18	to petition the superior court to take various enforcement measures against a public
19	water system that has failed to comply with or violates an order of the Board. The
20	Board does not waive any further enforcement action by issuance of this citation.
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22	PARTIES BOUND
23	This citation shall apply to and be binding upon the System, its officers, directors,
24	agents, employees, contractors, successors, and assignees.

1	SEVERABILITY
2	The directives of this citation are severable, and the System shall comply with each
3	and every provision thereof notwithstanding the effectiveness of any other provision.
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7	R. Combar 12/20/16
8	Reese B. Crenshaw, P.E., District Engineer Date
9	Valley District
10	Drinking Water Field Operations Branch
11	
12	Attachments:
13	Attachment A – Applicable Authorities
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ATTACHMENT A

APPLICABLE AUTHORITIES

Section 116650 of the CHSC states:

- (a) If the division determines that a public water system is in violation of this chapter or any regulation, permit, standard, citation, or order issued or adopted thereunder, the division may issue a citation to the public water system. The citation shall be served upon the public water system personally or by certified mail. Service shall be deemed effective as of the date of personal service or the date of receipt of the certified mail. If a person to whom a citation is directed refuses to accept delivery of the certified mail, the date of service shall be deemed to be the date of mailing.
- (b) Each citation shall be in writing and shall describe the nature of the violation or violations, including a reference to the statutory provision, standard, order, citation, permit, or regulation alleged to have been violated.
- (c) A citation may specify a date for elimination or correction of the condition constituting the violation.
- (d) A citation may include the assessment of a penalty as specified in subdivision (e).
- (e) The division may assess a penalty in an amount not to exceed one thousand dollars (\$1,000) per day for each day that a violation occurred, and for each day that a violation continues to occur. A separate penalty may be assessed for each violation.

Section 64654 of the CCR states in relevant part:

- (a) All approved surface water utilized by a supplier shall be provided with continuous disinfection treatment sufficient to insure that the total treatment process provides inactivation of Giardia lamblia cysts and viruses, in conjunction with the removals obtained through filtration, to meet the reduction requirements specified in section 64652(a).
- (b) Disinfection treatment shall comply with the following performance standards:
 - (1) Water delivered to the distribution system shall not contain a disinfectant residual of less than 0.2 mg/l for more than four hours in any 24 hour period.
 - (2) The residual disinfectant concentrations of samples collected from the distribution system shall be detectable in at least 95 percent of the samples taken each month that the system serves water to the public, except as provided in subsection (c). At any sample point in the distribution system, the presence of heterotrophic plate count (HPC) at concentrations less than or equal to 500 colony forming units per milliliter shall be considered equivalent to a detectable disinfectant residual.